#### 106TH CONGRESS 2D SESSION

# H. R. 4734

To establish a National Center for Military Deployment Health Research to provide an independent means for the conduct and coordination of research into issues relating to the deployment of members of the Armed Forces overseas, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

June 23, 2000

Ms. Baldwin (for herself and Mr. Pascrell) introduced the following bill; which was referred to the Committee on Armed Services, and in addition to the Committee on Veterans' Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

# A BILL

To establish a National Center for Military Deployment Health Research to provide an independent means for the conduct and coordination of research into issues relating to the deployment of members of the Armed Forces overseas, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Military Deployment
- 5 Health Research Act of 2000".

## 1 TITLE I—NATIONAL CENTER

#### **FOR MILITARY DEPLOYMENT**

### 3 **HEALTH RESEARCH.**

- 4 SEC. 101. ESTABLISHMENT OF NATIONAL CENTER.
- 5 (a) Establishment.—There is established in the ex-
- 6 ecutive branch of the Government an agency to be known
- 7 as the National Center for Military Deployment Health
- 8 Research (hereinafter in this title referred to as the "Cen-
- 9 ter"). The Center shall, in accordance with this title, co-
- 10 ordinate and conduct private and public research on de-
- 11 ployment-related health issues of members of the Armed
- 12 Forces, veterans, and their families.
- 13 (b) Reporting.—(1) The Center shall be under the
- 14 auspices of, and shall report to, the Military and Veterans
- 15 Health Coordinating Board established on November 11,
- 16 1998, by Presidential Review Directive 5.
- 17 (2) The provisions of that directive as in effect on
- 18 the date of the enactment of this Act shall remain in effect
- 19 unless changed by law.
- 20 (3) The Research Working Group of that Board, as
- 21 in effect on the date of the enactment of this Act, shall
- 22 be disestablished, and the functions of that group shall
- 23 be assumed by the Center.

#### 1 SEC. 102. GOVERNING BOARD.

2	(a) Establishment of Governing Board.—The
3	Center shall be under the direction of a Governing Board.
4	The Governing Board shall consist of 21 members, ap-
5	pointed as follows:
6	(1) Twelve members appointed by the Presi-
7	dent, of whom—
8	(A) six shall be appointed from persons
9	who, by reason of training, experience, and edu-
10	cation, have qualifications in the fields of re-
11	search to be considered by the Board; and
12	(B) six shall be appointed from the general
13	population, including persons representing the
14	interests of veterans and their families and the
15	general public.
16	(2) Three members appointed by the Secretary
17	of Veterans Affairs from officers and employees of
18	the Department of Veterans Affairs.
19	(3) Three members appointed by the Secretary
20	of Defense from officers and employees of the De-
21	partment of Defense and members of the Armed
22	Forces.
23	(4) Three members appointed by the Secretary
24	of Health and Human Services from officers and
25	employees of the Department of Health and Human
26	Services.

1	(b) Recommendations by Independent Sci-
2	ENTIFIC ENTITY.—The President shall designate an inde-
3	pendent scientific entity to make recommendations for ap-
4	pointments under paragraph (1) of subsection (a). When
5	making such recommendations, the entity shall rec-
6	ommend twice the number of candidates as there are posi-
7	tions available.
8	(c) Terms.—Persons appointed to the Governing
9	Board under paragraph (1) of subsection (a) shall serve
10	for a term of three years, except that, of the persons ini-
11	tially appointed—
12	(1) pursuant to subsection (a)(1)(A), two shall
13	be appointed for a term of one year, and two shall
14	be appointed for a term of two years;
15	(2) pursuant to subsection (a)(1)(B), two shall
16	be appointed for a term of one year, and two shall
17	be appointed for a term of two years;
18	(3) pursuant to subsection (a)(2), one shall be
19	appointed for a term of one year, and one shall be
20	appointed for a term of two years;
21	(4) pursuant to subsection (a)(3), one shall be
22	appointed for a term of one year, and one shall be
23	appointed for a term of two years; and

1	(5) pursuant to subsection (a)(4), one shall be
2	appointed for a term of one year, and one shall be
3	appointed for a term of two years.
4	(d) Pay.—Persons appointed to the Governing Board
5	under paragraph (1) of subsection (a) shall receive pay
6	at the rate of basic pay payable for level IV of the Execu-
7	tive Schedule. Persons appointed to the Governing Board
8	under paragraph (2), (3), or (4) of subsection (a) shall
9	receive no additional compensation by reason of service or
10	the board.
11	(e) Chair of the Governing Board.—The Presi-
12	dent shall designate one of the members of the Governing
13	Board to chair the Board.
14	(f) Meetings.—The Governing Board shall meet or
15	the call of the chair of the Board or a majority of the
16	members of the Board.
17	(g) Functions.—The functions of the Governing
18	Board shall be as follows:
19	(1) Development of a coordinated research
20	agenda.
21	(2) Commissioning of new research.
22	(3) Creation of policies for the conduct and dis-
23	semination of research by the Center, other Federal
24	entities, and non-Federal entities in matters relating

to deployment-related health issues of members of

25

- the Armed Forces, veterans, and their families, including policies to minimize research duplication.
- 3 (4) Evaluation of the results of research de-4 scribed in paragraph (3).
- 5 (5) Development of policy recommendations 6 that emerge from that research.
- 7 (6) Communication of the results of the re-8 search described in paragraph (3) to the medical 9 community and patients with deployment-related 10 health issues.
- 11 (h) DIRECTOR.—The Governing Board shall select a
- 12 Director for the Center, who shall receive pay at the rate
- 13 of basic pay payable for level III of the Executive Sched-
- 14 ule.

#### 15 SEC. 103. RESEARCH NETWORK.

- 16 (a) IN GENERAL.—The Center shall coordinate and
- 17 conduct research activities relating to deployment-related
- 18 health issues of members of the Armed Forces, veterans,
- 19 and their families. The Center's research activities shall
- 20 include (1) activities with respect to Federal research pro-
- 21 grams, and (2) Center-initiated research.
- 22 (b) Federal Research Programs.—(1) The Cen-
- 23 ter shall conduct and maintain an inventory of research
- 24 programs relating to deployment-related health issues car-
- 25 ried out by the Secretary of Defense, the Secretary of Vet-

- 1 erans Affairs, the Secretary of Health and Human Serv-
- 2 ices, and other Federal officials.
- 3 (2) The Center shall consult with, and seek the advice
- 4 of, other federally sponsored researchers (both intramural
- 5 and extramural) in developing the Center's research agen-
- 6 da.
- 7 (c) Center-Initiated Research.—(1) The Center
- 8 shall conduct a broad-based research program into deploy-
- 9 ment-related health issues. As part of that program, the
- 10 Center may, from funds appropriated for that purpose,
- 11 make grants for research into deployment-related health
- 12 issues. Any such grant shall be made based upon issuance
- 13 of a Request for Applications or a Request for Proposals.
- 14 Applications and proposals shall be assessed through a
- 15 peer-review process, which shall, to the extent possible, be
- 16 carried out by the National Institutes of Health.
- 17 (2) In conducting such research, the Center shall so-
- 18 licit proposals from other Federal agencies, from univer-
- 19 sities, and from other research sites.
- 20 (3) In awarding contracts for research, the Center
- 21 shall seek to establish a network of research sites at aca-
- 22 demic medical centers, university-wide research facilities,
- 23 and other appropriate sources.

1	(d) Core Research Principles.—Center-initiated
2	research shall be conducted using the following core set
3	of principles:
4	(1) Use of a scientific peer-review process for
5	all research.
6	(2) Dissemination of research results to the sci-
7	entific community through conventional venues of
8	scientific communication.
9	(3) Encouragement of interagency, interdepart-
10	mental, and Federal-academic collaboration.
11	SEC. 104. CORE FUNCTIONS.
12	The Center shall carry out the following core func-
13	tions:
14	(1) Research coordination and setting of prior-
15	ities.
16	(2) Synthesis of research for the purpose of de-
17	veloping policy recommendations.
18	(3) Review and analysis of longitudinal moni-
19	toring of deployment-related health of veterans.
20	(4) Facilitating the use of national data re-
21	sources for research activities relating to deploy-
22	ment-related health issues.
23	(5) Communication of the results of such re-
24	search activities to the medical community and pa-
25	tients with deployment-related health issues.

# SEC. 105. ANNUAL REPORT; BUDGET. (a) ANNUAL REPORT.—The Governing Board for the

_	(a) Thirems that our: The deverting board for the
3	Center shall submit to Congress an annual report on the
4	activities of the Center. The report shall include—
5	(1) a description of the activities of the Center
6	during the preceding year; and
7	(2) a detailed description of the proposed budg-
8	et for the Center for the next fiscal year.
9	(b) Budget.—Funds shall be provided for the Cen-
10	ter for each fiscal year in a discrete appropriation.
11	Amounts appropriated for the Center for the core func-
12	tions of the Center and for Center-initiated research shall
13	be set forth separately.
14	SEC. 106. DEPLOYMENT-RELATED HEALTH ISSUES DE-
14	SEC. 100. BEI ECTAENT INDENTED TEMENT ISSUES BE
15	FINED.
15	FINED.
15 16	FINED.  For purposes of this title, the term "deployment-re-
15 16 17	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:
15 16 17 18	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to
15 16 17 18 19	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to members of the Armed Forces during deployment
15 16 17 18 19 20	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to members of the Armed Forces during deployment resulting from combat, training, infectious diseases,
15 16 17 18 19 20 21	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to members of the Armed Forces during deployment resulting from combat, training, infectious diseases, and environmental exposures.
15 16 17 18 19 20 21 22	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to members of the Armed Forces during deployment resulting from combat, training, infectious diseases, and environmental exposures.  (2) Conditions that emerge during or following
15 16 17 18 19 20 21 22 23	FINED.  For purposes of this title, the term "deployment-related health issues" includes the following:  (1) Issues relating to injuries and illnesses to members of the Armed Forces during deployment resulting from combat, training, infectious diseases, and environmental exposures.  (2) Conditions that emerge during or following deployment, including—

1	(C) effects on health-related quality of life;
2	(D) family impacts; and
3	(E) sequelae of combat injuries.
4	(3) Conditions arising from inoculations before
5	deployment that are intended to provide protection
6	from conditions that could be encountered during
7	deployment.
8	TITLE II—CENTERS FOR RE-
9	SEARCH ON POST-DEPLOY-
10	MENT ILLNESSES IN DEPART-
11	MENT OF VETERANS AFFAIRS.
12	SEC. 201. ESTABLISHMENT OF CENTERS
13	(a) In General.—(1) Chapter 73 of title 38, United
14	States Code, is amended by adding at the end the fol-
15	lowing new section:
16	"§ 7323. Centers for research on post-deployment ill-
17	nesses
18	"(a) The Secretary shall establish and operate cen-
19	ters for research, education, and clinical activities related
20	to post-deployment illnesses. Such centers shall be known
21	as 'National Centers for Military Post-Deployment Illness
22	Research'. Such centers shall be established and operated
23	by collaborating Department facilities as provided in sub-
24	

- 1 "(2) For purposes of this section and section 7324
- 2 of this title, the term 'post-deployment illness' means any
- 3 health condition being currently studied or that will be
- 4 studied that has (or that may have) an association to or
- 5 relation to a military deployment mission, including a
- 6 peacekeeping mission.
- 7 "(3) Each such center shall function as a center for—
- 8 "(A) research on post-deployment illnesses;
- 9 "(B) the use by the Department of specific models
- for furnishing services to treat post-deployment ill-
- 11 nesses;
- 12 "(C) education and training of health-care profes-
- sionals of the Department; and
- 14 "(D) the development and implementation of in-
- 15 novative clinical activities and systems of care with
- respect to the delivery of such services by the De-
- partment.
- 18 "(4) The Secretary shall provide for the research con-
- 19 ducted by such centers to be compiled and transmitted to
- 20 a centrally located coordinating center.
- 21 "(b)(1) The Secretary shall, upon the recommendation
- 22 of the Under Secretary for Health, the Secretary of De-
- 23 fense, and the Secretary of Health and Human Services,
- 24 designate not more than 25 centers under this section. In
- 25 making such designations, the Secretary shall ensure that

- 1 the centers designated are located in various geographic
- 2 regions of the United States.
- 3 (2) The authority of the Secretary to establish and oper-
- 4 ate centers under this section is subject to the appropria-
- 5 tion of funds for that purpose.
- 6 "(c) The Secretary may not designate a health-care
- 7 facility as a location for a center under subsection (a) un-
- 8 less the peer review panel established under subsection (d)
- 9 has determined under that subsection that the proposal
- 10 submitted by such facility as a location for a new center
- 11 under subsection (a) is among those proposals which have
- 12 met the highest competitive standards of scientific and
- 13 clinical merit, and the Secretary (upon the recommenda-
- 14 tion of the Under Secretary for Health) determines that
- 15 the facility has (or may reasonably be anticipated to de-
- 16 velop) each of the following:
- 17 "(1) An arrangement with an accredited med-
- ical school which provides education and training in
- 19 post-deployment illnesses and with which such facil-
- 20 ity is affiliated under which residents receive edu-
- cation and training in post-deployment illnesses.
- 22 "(2) An arrangement under which nursing or
- allied health personnel receive training and edu-
- cation in post-deployment illnesses.

- 1 "(3) The ability to attract the participation of 2 scientists who are capable of ingenuity and creativity 3 in health-care research efforts.
- "(4) A policymaking advisory committee composed of appropriate health-care and research representatives of the facility and of the affiliated school or schools to advise the directors of such facility and such center on policy matters pertaining to the activities of such center during the period of the operation of such center.
- 11 "(5) The capability to conduct effectively eval-12 uations of the activities of such center.
- "(d)(1) In order to provide advice to assist the Secretary and the Under Secretary for Health in carrying out their responsibilities under this section, the Under Secretary shall establish a panel to assess the scientific and clinical merit of proposals that are submitted to the Secretary for the establishment of new centers under this section.
- "(2) The membership of the panel shall consist of ex-21 perts in the fields of post-deployment illnesses research, 22 education, and clinical care. Members of the panel shall 23 serve as consultants to the Department for a period of 24 no longer than six months.

- 1 "(3) The panel shall review each proposal submitted
- 2 to the panel by the Under Secretary and shall submit its
- 3 views on the relative scientific and clinical merit of each
- 4 such proposal to the Under Secretary.
- 5 "(4) The panel shall not be subject to the Federal
- 6 Advisory Committee Act.
- 7 "(e) There are authorized to be appropriated such
- 8 sums as may be necessary for the support of the research,
- 9 treatment, and education activities of the centers estab-
- 10 lished pursuant to subsection (a). The Under Secretary
- 11 for Health shall allocate to such centers from other funds
- 12 appropriated generally for the Department medical care
- 13 account and medical and prosthetics research account, as
- 14 appropriate, such amounts as the Under Secretary for
- 15 Health determines appropriate.
- 16 "(f) Activities of clinical and scientific investigation
- 17 at each center established under subsection (a) shall be
- 18 eligible to compete for the award of funding from funds
- 19 appropriated for the Department medical and prosthetics
- 20 research account and shall receive priority in the award
- 21 of funding from such account insofar as funds are award-
- 22 ed to projects for research in post-deployment illnesses.".

- 1 (2) The table of sections at the beginning of such
- 2 chapter is amended by adding at the end the following
- 3 new item:

"7323. Centers for research on post-deployment illnesses.".

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